



1645
#8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshio Ota et al.
Serial No. : 10/060,065
Filed : January 29, 2002
Title : NOVEL GENES ENCODING PROTEIN KINASE/PROTEIN PHOSPHATASE

Art Unit : 1645
Examiner : Unknown

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.
Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 17, 2002

Andrew W. Torrance
Andrew W. Torrance, Ph.D., J.D.
Reg. No. 51,108

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20470659.doc

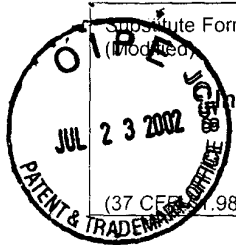
RECEIVED
JUL 25 2002
TECH CENTER 1600/2900

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

July 17, 2002
Date of Deposit
Toni M. Sousa
Signature

Toni M. Sousa
Typed or Printed Name of Person Signing Certificate



Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
06501-099002Application No.
10/060,065**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant
Toshio Ota et al.Filing Date
January 29, 2002Group Art Unit
1645**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AA	WO 99/53036	21.10.99	PCT				X
	AB	WO 99/58558	18.11.99	PCT				X

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AC	Bielke et al., "Characterization of a novel murine testis-specific serine/threonine kinase"; <i>Gene</i> , Vol. 139, No. 2, pp 235-239 (1994)
	AD	Hadano et al., "Cloning and Characterization of Three Novel Genes, <i>ALS2CR1</i> , <i>ALS2CR2</i> , and <i>ALS2CR3</i> , in Juvenile Amyotrophic Lateral Sclerosis (ALS2) Critical Region at Chromosome 2q33-q34: Candidate Genes for ALS2"; <i>Genomics</i> , Vol. 71, pp 200-213 (2001)
	AE	Hanks et al., "The Protein Kinase Family: Conserved Features and Deduced Phylogeny of the Catalytic Domains"; <i>Science</i> , Vol. 241, pp 42-52 (1988)
	AF	Izumi et al., "An Atypical PKC Directly Associates and Colocalizes at the Epithelial Tight Junction with ASIP, a Mammalian Homologue of <i>Caenorhabditis elegans</i> Polarity Protein PAR-3"; <i>The Journal of Cell Biology</i> , Vol. 143, No. 1, pp 95-106 (1998)
	AG	Kaneko et al., "Identification of Protein Tyrosine Phosphatases Expressed In Murine Male Germ Cells"; <i>Biochemical and Biophysical Research Communications</i> , Vol. 197, No. 2, pp 625-631 (1993)
✓	AH	Ming et al., "Down-regulated expression of atypical PKC-binding domain deleted asip isoforms in human hepatocellular carcinomas"; <i>Cell Research</i> , Vol. 11, No. 3, pp 223-229 (2001)

RECEIVED
JUL 25 2002
TECH CENTER 1600/2900

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.